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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		4013-03					
First In	ventor	Tan et al.					
Title	Continuous_	Flow Fluid Disponse					

(Only for new nonprovision	nal applications under 37 CFR 1.53	B(b)) = E	xpress Ma	ail Label No.	ET554	<u>404</u> 80	22US
APPLICA	ATION ELEMENTS		ADDRE	SS TO:	Assistant Con Box Patent Ap	plication	Ŷ
	ceming utility patent application cor	itents.	<u></u> _		Washington,	DC 20231	
2. Submit an original and a Applicant claims see 37 CFR 1.27 3. Specification (preferred arrangemer - Descriptive title - Cross Reference - Statement Reg - Reference to se or a computer - Background of - Brief Summary	[Total Pages 17] In set forth below) In set forth below) In of the invention In set to Related Applications In serving Fed sponsored R & Dequence listing, a table, In program listing appendix In the Invention In of the Invention In of the Drawings (if filed)		8. Nucleoti (if applii a b. Speci	ification Seque	ram (Appendix no Acid Seque ssary) adable Form (Cence Listing or DM or CD-R (2 erifying identity	chence Subnock) CRF) a: copies); copies); copies	or copies
- Claim(s)				37 CFR 3.73(L	. ,		Power of
- Abstract of the			10.	(when there is	an assignee)	,	Attorney
4. Drawing(s) (35 U	J.S.C. 113) [Total Sheets 8	⊣ 1	I	English Transl			Copies of IDS
5. Oath or Declaration	[Total Pages 2	1		Information Di Statement (ID			itations
a. Newly exec	uted (original or copy)		13.	Preliminary Ar	•		
Copy from a	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 complete	ed)	14.	Return Receip	ot Postcard (M	PEP 503) zed)	
	ION OF INVENTOR(S)		15.		of Priority Do) [
	atement attached deleting inventor(s) the prior application, see 37 CFR		1	-	n Request und		
	and 1.33(b).		16.	•	oplicant must a		
6. Application Data	Share 0 07.050 4.70		1	or its equivale			
o Application Data	Sheet. See 37 CFR 1.76		17.	Other:		••••••	
18. If a CONTINUING APPLI or in an Application Data Sho	CATION, check appropriate box, a	nd supply	the requisite	information be	elow and in a p	reliminary	amendment,
Continuation	Divisional Continuation-in-pa	rt (CIP)	of prio	r application No.:	,		1
Prior application information:	Examiner		<u> </u>	p Art Unit:			
Box 5b, is considered a part o	IONAL APPS only: The entire disclosu f the disclosure of the accompanying relied upon when a portion has been	continuation	rior application	on, from which a	nd is hereby in	corporated	upplied under I by reference.
	19. CORRES	PONDEN	CE ADDRES	s	· · · · · · · · · · · · · · · · · · ·		
Customer Number or Bar Co	ode Label (msert Customer No-of,	Auach bar cox	1e lábel here)≕	or 🔽	Correspond	lence addres	s below
Name	Kam T. Tam						
	3077 Pavan Dr:	ive					
Address							
City	San Jose	s	tate C	A	Zip C	ode 9	95148
Country	U.S.A.	Teleph	one (4(08) 238-98	16 Fa.	× (408) 238-386
Name (Print/Type)	Kam T. Tam		Registrat	ion No. (Atto	rney/Agent)	35	756
Signature	1 Aun		11/1/1		Date	7/1	/2003

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PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAI	L
for FY 2003	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

e \	424
\$)	424

spond to a collection of info	rmation unless it displays a valid OMB control number.
Co	ompl t if Known
Application Number	
Filing Date	
First Named Inventor	Tan et al.
Examiner Name	
Art Unit	
Attorney Docket No.	4013-03

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. AI	DDITI	ONAI	_ FEE	S	
Deposit Account:			Small		• •	
Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1004 750 2004 275 Utility Sline for	1255	1,970	2255	985	Extension for reply within fifth month	
1032 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 21 -20** = 1 X 9 = 9	1503	630	2503	315	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	• • • • • • • • • • • • • • • • • • • •	
	Other f	ee (spe	ecify)			
SUBTOTAL (2) (\$) 9 **or number previously paid, if greater; For Reissues, see above	*Reduc	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	40
a					(-) [(ψ)	<u>-</u>

SUBMITTED BY		1		(Complete (if applicable)		
Name (Print/Type)	Kam T.	Tam	Registration No.	35756	Telephone	(408) 238-9816
Signature		An) Ala		Date	7/1/2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.